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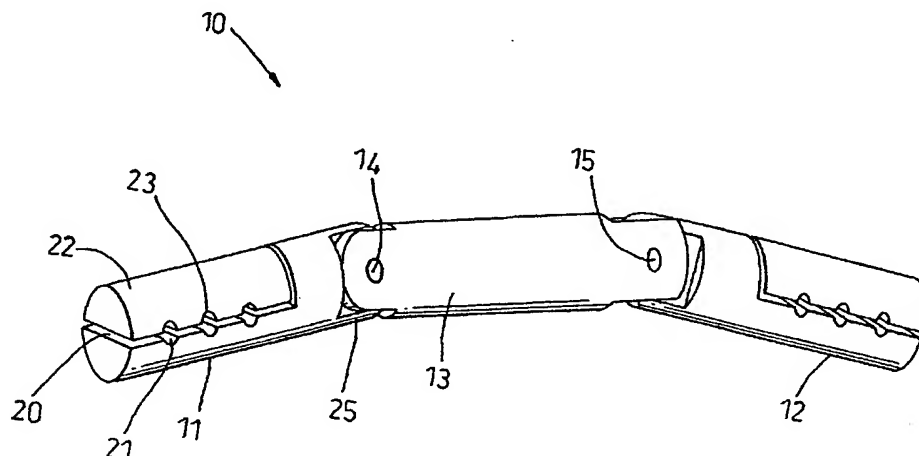
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- (71) Applicant (for all designated States except US): **IMPERIAL COLLEGE INNOVATIONS LTD.** [GB/GB]; 47 Prince's Gate, Exhibition Road, London SW7 2QA (GB).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **DRAPER, Edward** [GB/GB]; 771 London Road, Loudwater, Buckinghamshire HP11 1HW (GB).
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(54) Title: **BONE FIXATED, ARTICULATED JOINT LOAD CONTROL DEVICE**



(57) Abstract: A load control device can be attached to bones on either side of an articulated joint in order to control the forces and loads experienced by the joint. The device comprises an apparatus for controlling the load on articular cartilage of a human or animal joint and includes: a first fixation assembly for attachment to a first bone; a second fixation assembly for attachment to a second bone; a link assembly coupled to the first fixation assembly by a first pivot and coupled to the second fixation assembly by a second pivot, the first and second fixation assembly thereby each being angularly displaceable relative to the link assembly. The apparatus enables a clinician to effectively control the environment of cartilage in a joint during a treatment episode.

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